

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041221\
 Data File : PL066015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2021 12:04
 Operator : AR\AJ
 Sample : M1966-08RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 01:29:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 10 02:10:31 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.448	4.155	48952904	55558874	20.158	20.157
28)	SA Decachlor...	8.176	9.358	14010930	13643764	6.495	7.198
Target Compounds							
2)	A alpha-BHC	3.874	0.000	1259212	0	0.330	N.D. #
3)	MA gamma-BHC...	4.162	4.848	2871008	378472	0.816	0.109 #
4)	MA Heptachlor	0.000	5.355	0	2390728	N.D.	0.694 #
6)	B beta-BHC	0.000	5.035	0	6916248	N.D.	1.106 #
8)	B Heptachlo...	0.000	6.045f	0	123489	N.D.	0.043 #
9)	A Endosulfan I	0.000	6.453	0	653433	N.D.	0.258 #
10)	B gamma-Chl...	0.000	6.314	0	180134	N.D.	0.065 #
11)	B alpha-Chl...	0.000	6.401f	0	394006	N.D.	0.144 #
14)	MA Endrin	0.000	6.952f	0	2327656	N.D.	1.242 #
15)	B Endosulfa...	0.000	7.129	0	3068583	N.D.	1.440 #
16)	A 4,4'-DDD	0.000	7.009f	0	3502009	N.D.	1.680 #
17)	MA 4,4'-DDT	0.000	7.347	0	1172386	N.D.	0.619 #
21)	B Endrin ke...	0.000	7.977	0	1858735	N.D.	0.823 #
25)	Chlordane-3	0.000	6.314	0	180134	N.D.	0.458 #
26)	Chlordane-4	0.000	6.401f	0	394006	N.D.	0.826 #
27)	Chlordane-5	0.000	7.201	0	947369	N.D.	11.598 #

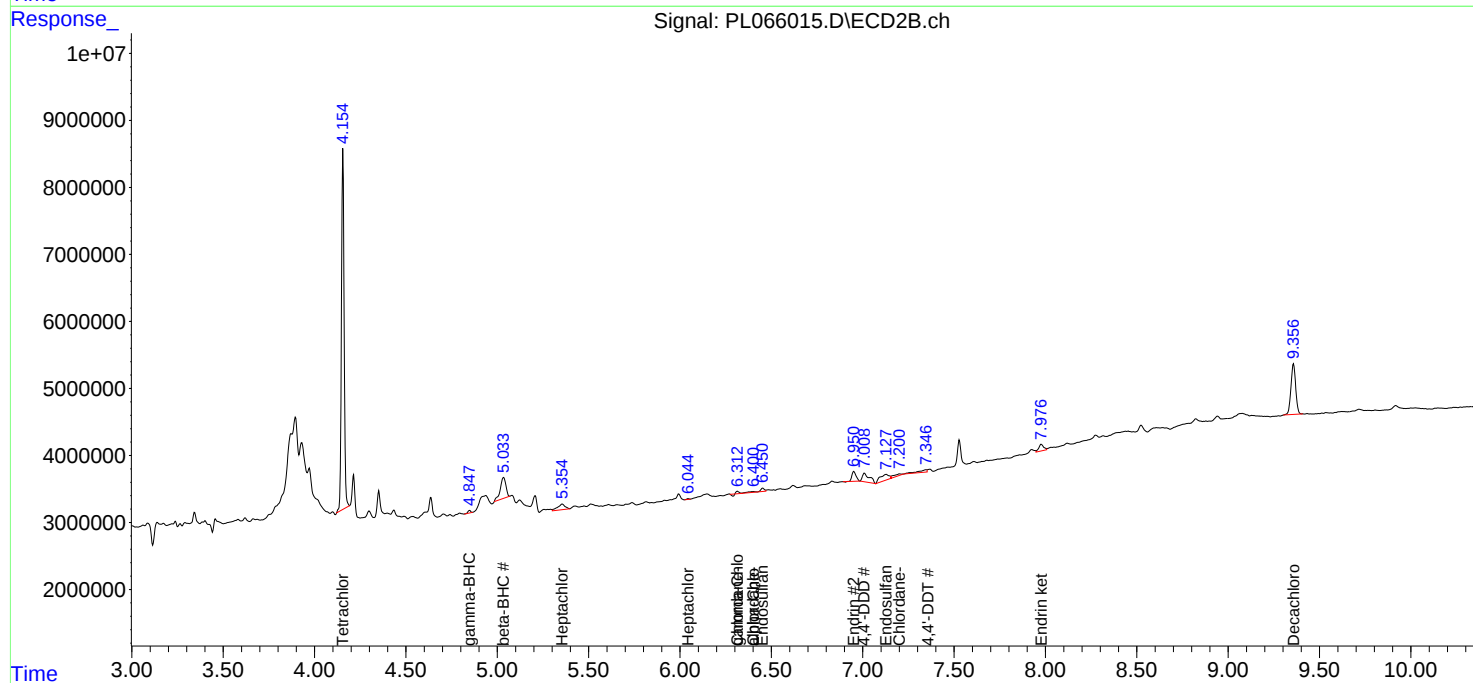
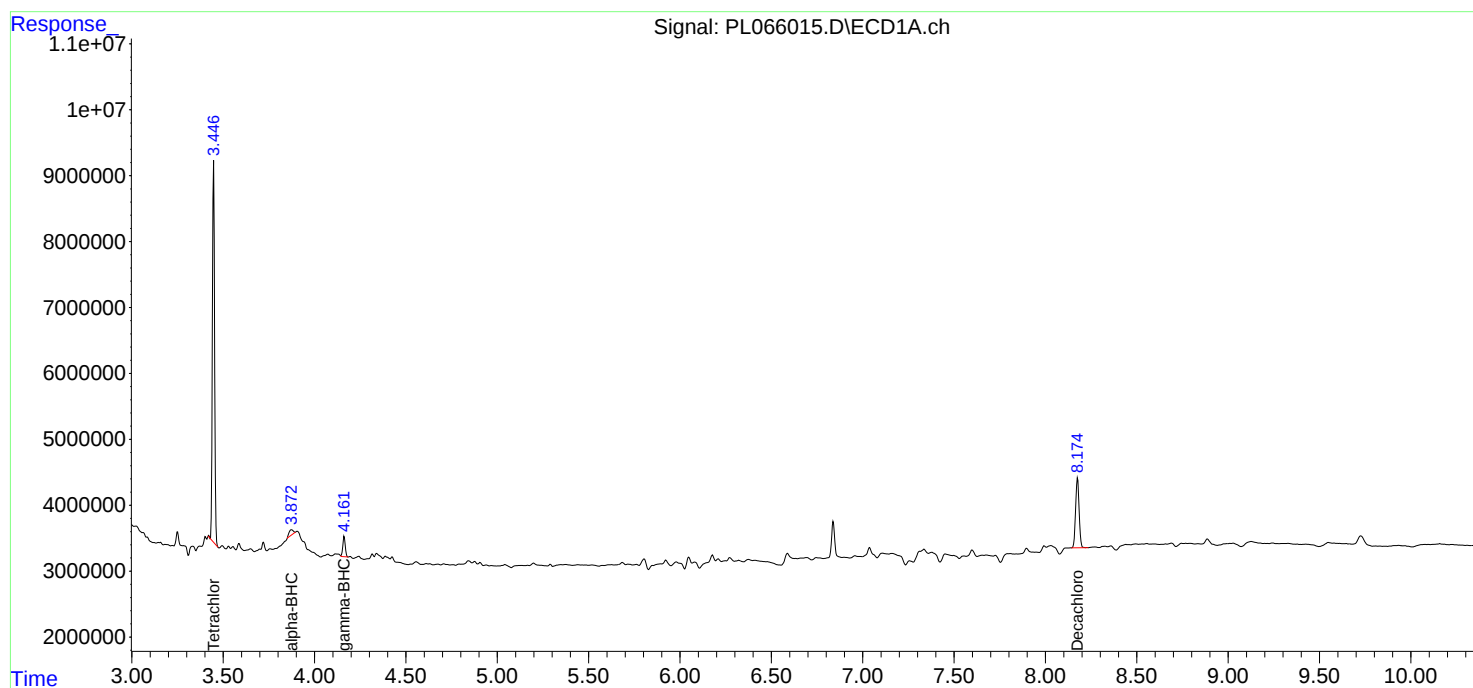
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

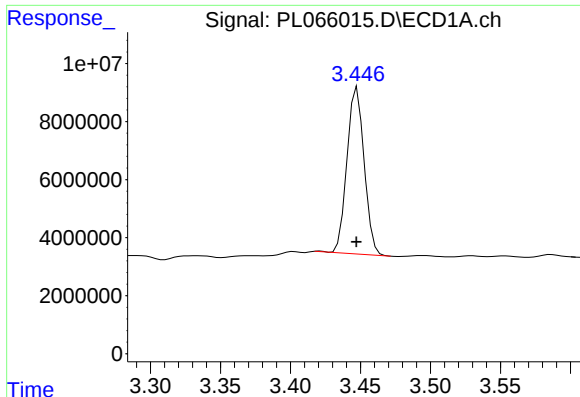
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041221\
Data File : PL066015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2021 12:04
Operator : AR\AJ
Sample : M1966-08RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 01:29:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
Quant Title : GC Extractables
QLast Update : Sat Apr 10 02:10:31 2021
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

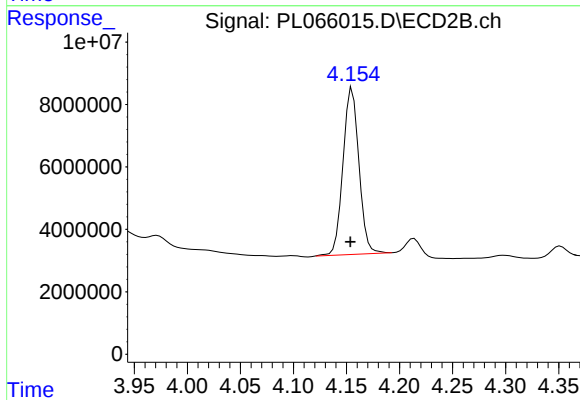




#1 Tetrachloro-m-xylene

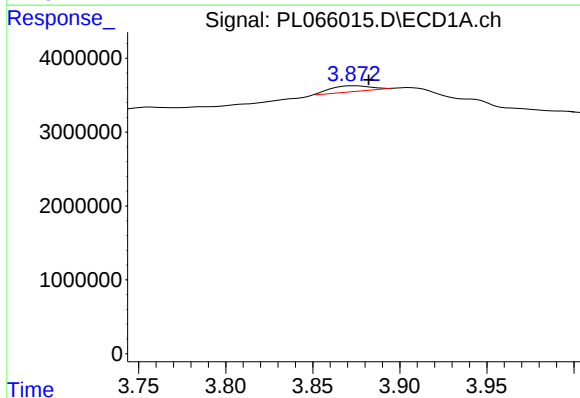
R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 48952904
Conc: 20.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



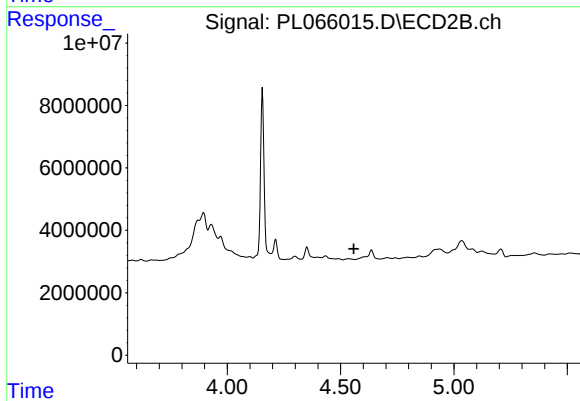
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.002 min
Response: 55558874
Conc: 20.16 ng/ml



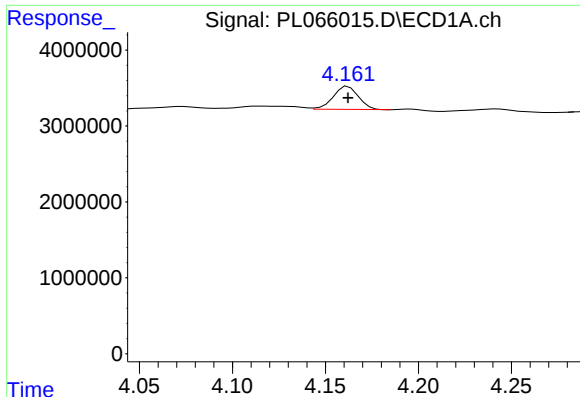
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: -0.008 min
Response: 1259212
Conc: 0.33 ng/ml



#2 alpha-BHC

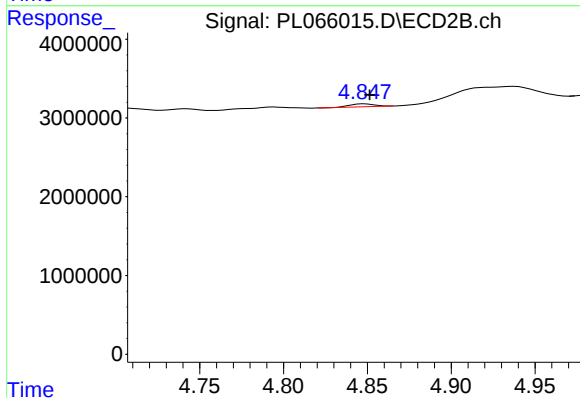
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

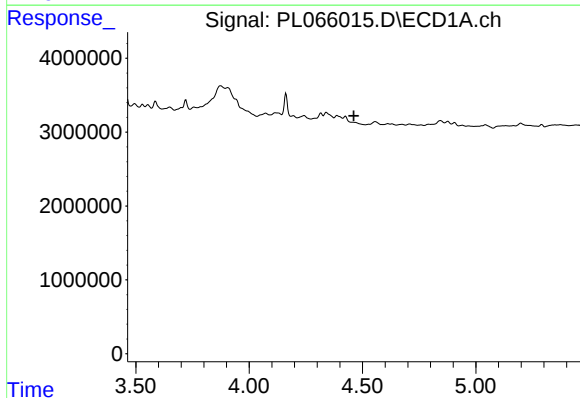
R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 2871008
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



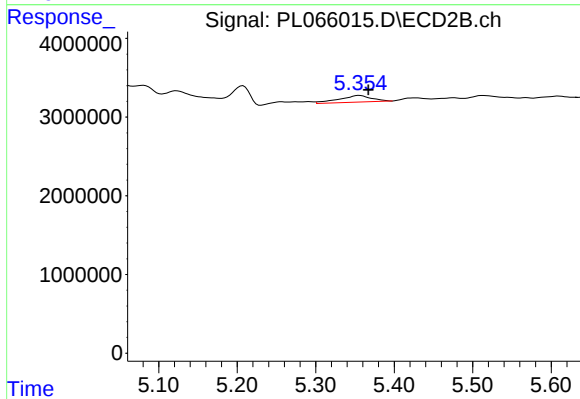
#3 gamma-BHC (Lindane)

R.T.: 4.848 min
Delta R.T.: -0.003 min
Response: 378472
Conc: 0.11 ng/ml



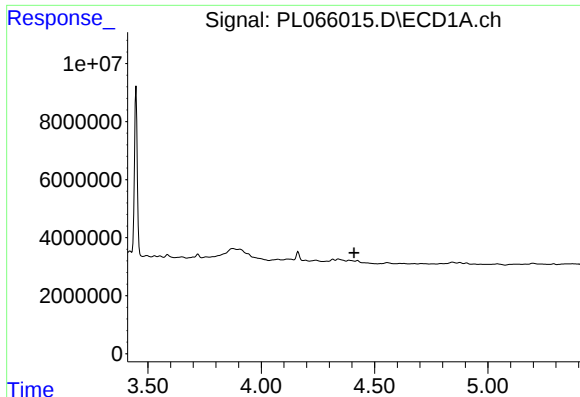
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.462 min
Response: 0
Conc: N.D.



#4 Heptachlor

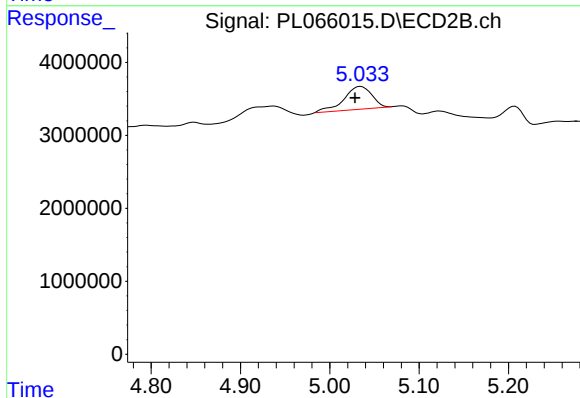
R.T.: 5.355 min
Delta R.T.: -0.012 min
Response: 2390728
Conc: 0.69 ng/ml



#6 beta-BHC

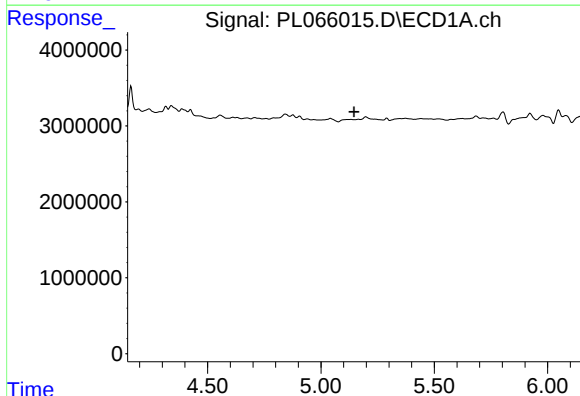
R.T.: 0.000 min
Exp R.T. : 4.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



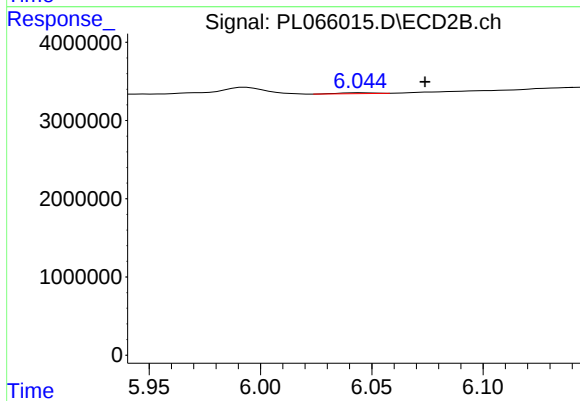
#6 beta-BHC

R.T.: 5.035 min
Delta R.T.: 0.006 min
Response: 6916248
Conc: 1.11 ng/ml



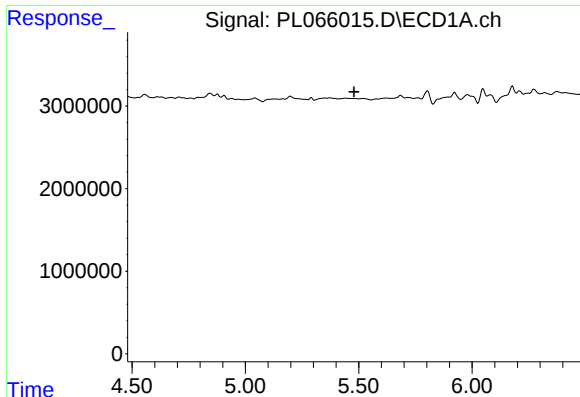
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

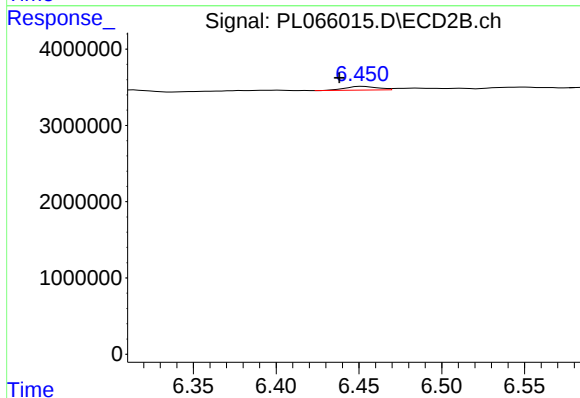
R.T.: 6.045 min
Delta R.T.: -0.029 min
Response: 123489
Conc: 0.04 ng/ml



#9 Endosulfan I

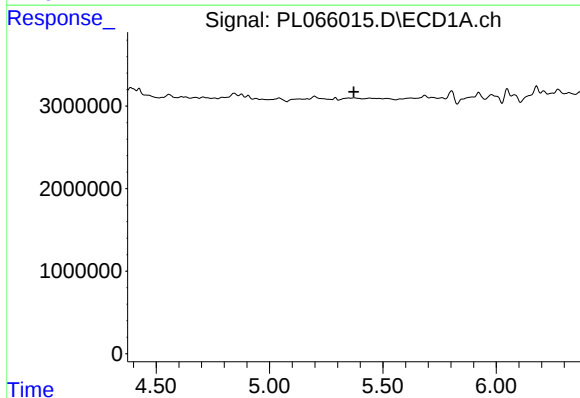
R.T.: 0.000 min
Exp R.T.: 5.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



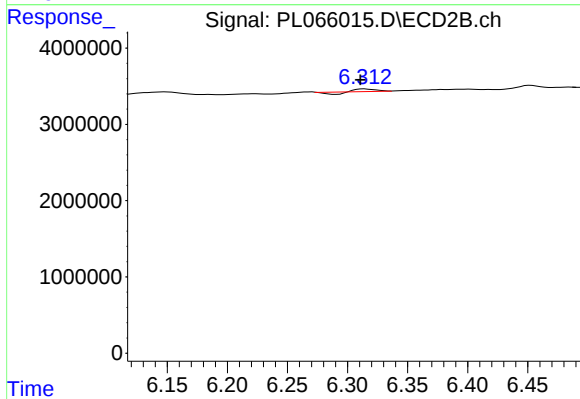
#9 Endosulfan I

R.T.: 6.453 min
Delta R.T.: 0.014 min
Response: 653433
Conc: 0.26 ng/ml



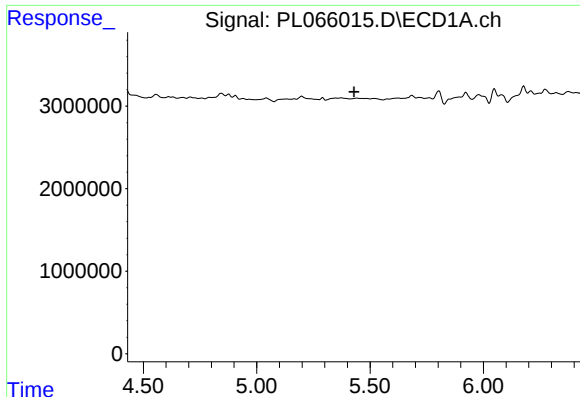
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

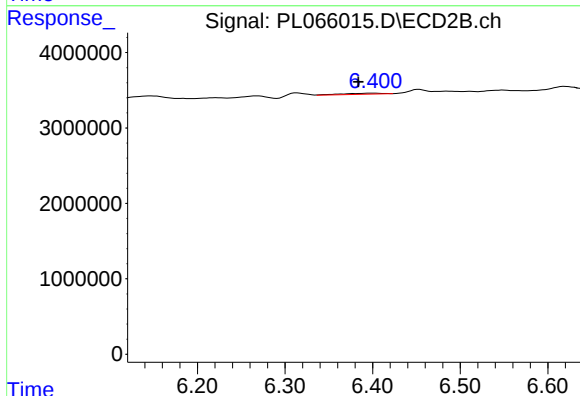
R.T.: 6.314 min
Delta R.T.: 0.003 min
Response: 180134
Conc: 0.06 ng/ml



#11 alpha-Chlordane

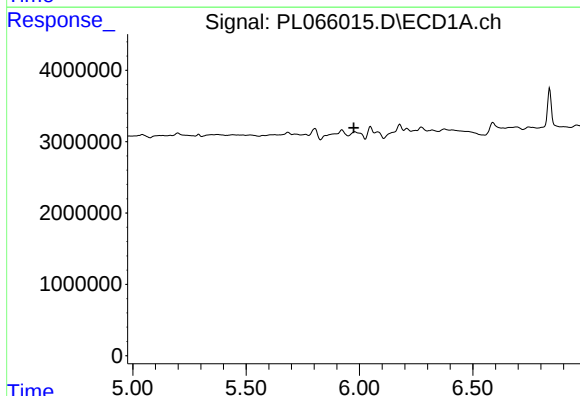
R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



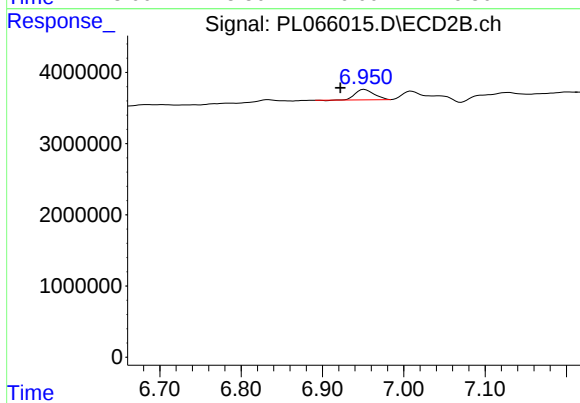
#11 alpha-Chlordane

R.T.: 6.401 min
Delta R.T.: 0.017 min
Response: 394006
Conc: 0.14 ng/ml



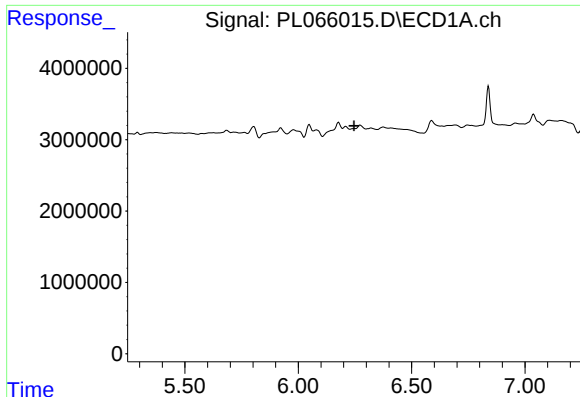
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.



#14 Endrin

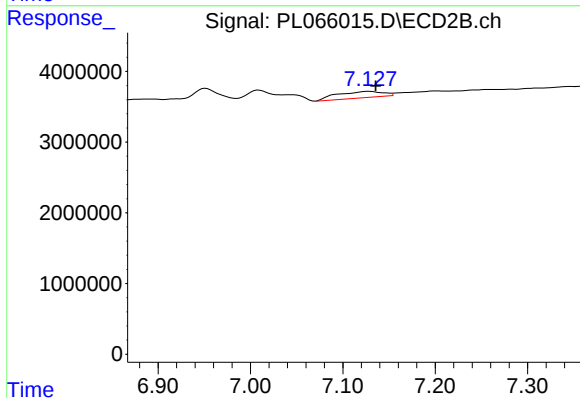
R.T.: 6.952 min
Delta R.T.: 0.030 min
Response: 2327656
Conc: 1.24 ng/ml



#15 Endosulfan II

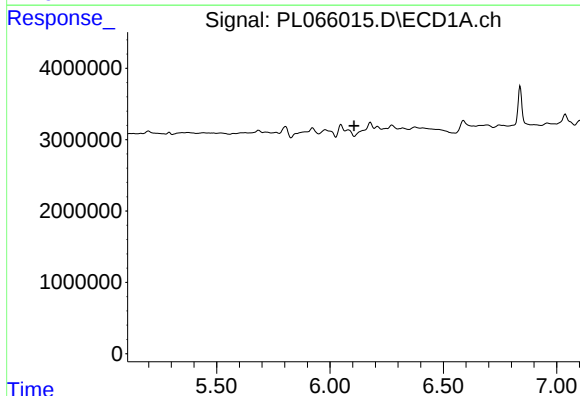
R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



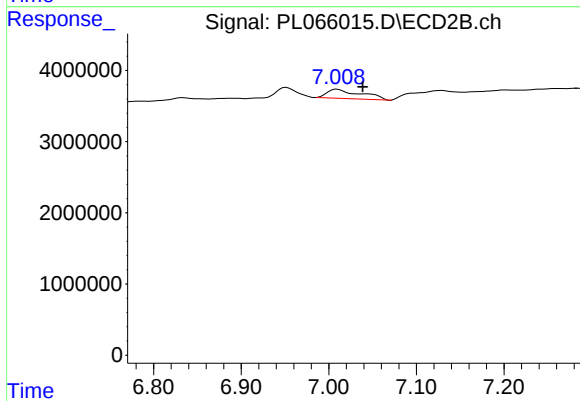
#15 Endosulfan II

R.T.: 7.129 min
Delta R.T.: -0.007 min
Response: 3068583
Conc: 1.44 ng/ml



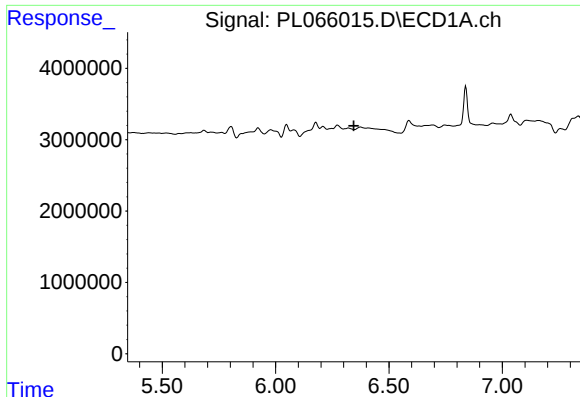
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

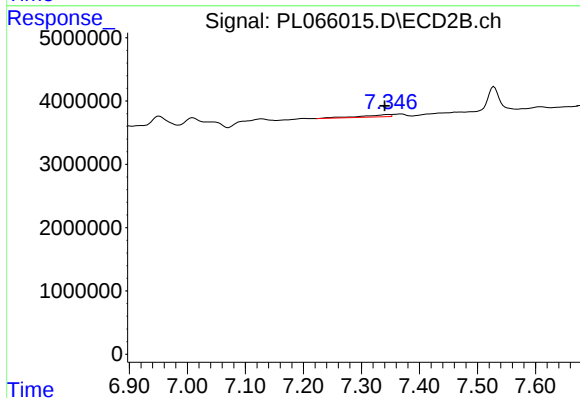
R.T.: 7.009 min
Delta R.T.: -0.030 min
Response: 3502009
Conc: 1.68 ng/ml



#17 4,4'-DDT

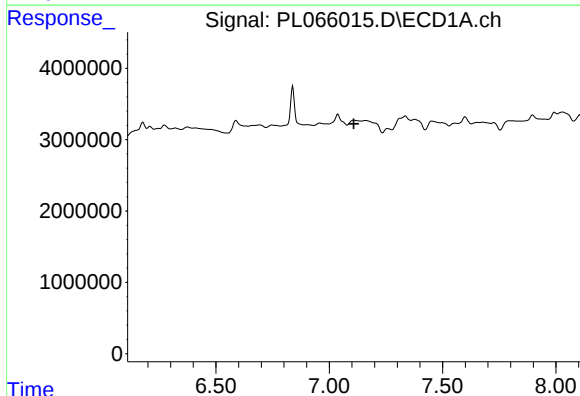
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



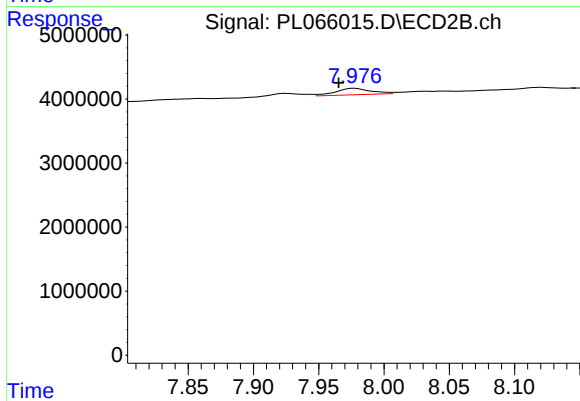
#17 4,4'-DDT

R.T.: 7.347 min
Delta R.T.: 0.007 min
Response: 1172386
Conc: 0.62 ng/ml



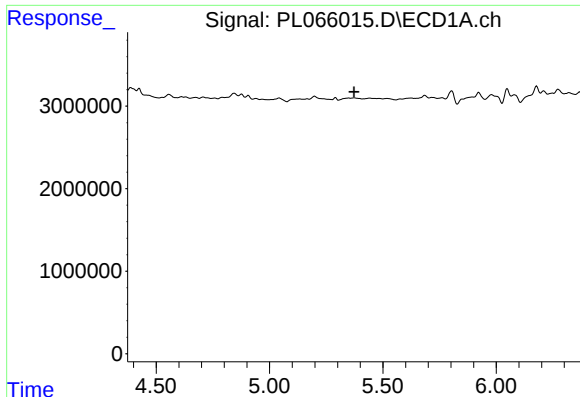
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.



#21 Endrin ketone

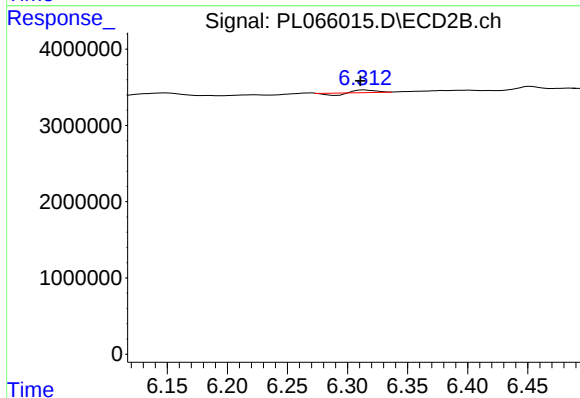
R.T.: 7.977 min
Delta R.T.: 0.012 min
Response: 1858735
Conc: 0.82 ng/ml



#25 Chlordane-3

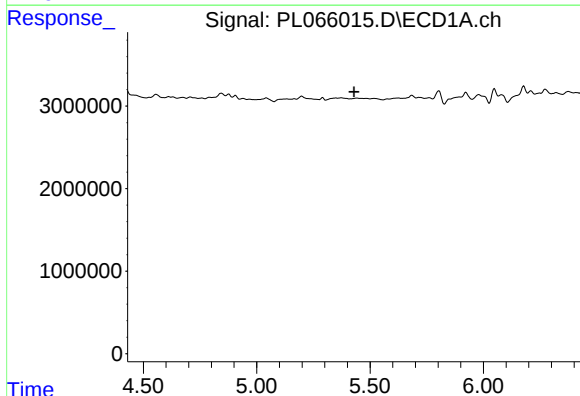
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



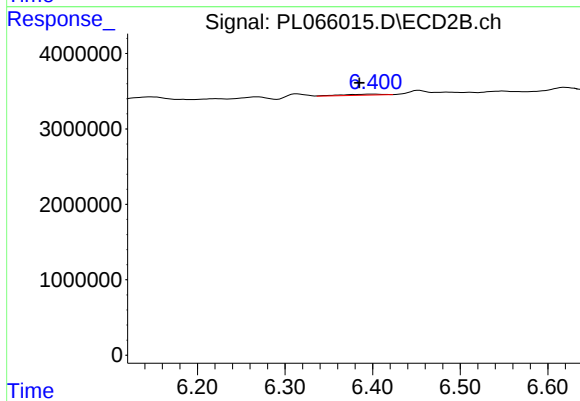
#25 Chlordane-3

R.T.: 6.314 min
Delta R.T.: 0.003 min
Response: 180134
Conc: 0.46 ng/ml



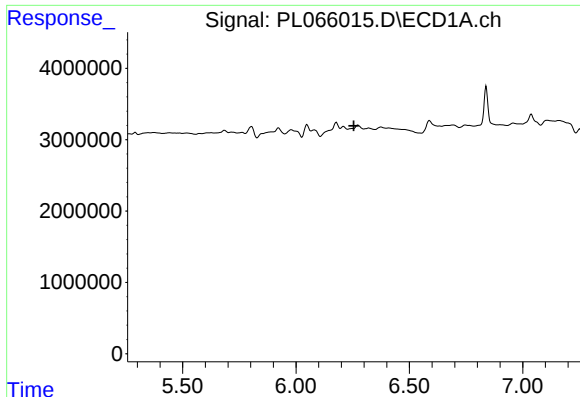
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

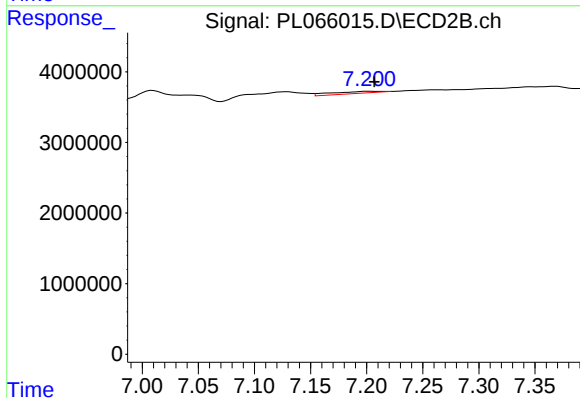
R.T.: 6.401 min
Delta R.T.: 0.016 min
Response: 394006
Conc: 0.83 ng/ml



#27 Chlordane-5

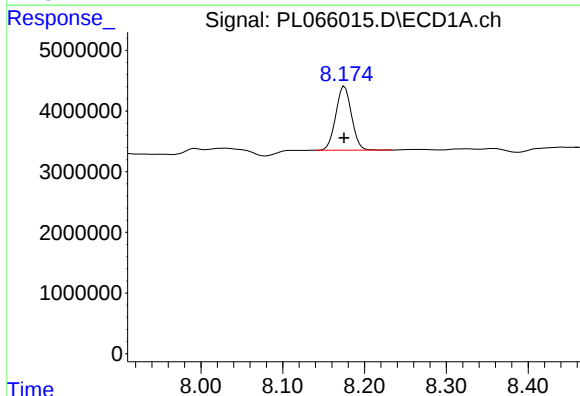
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



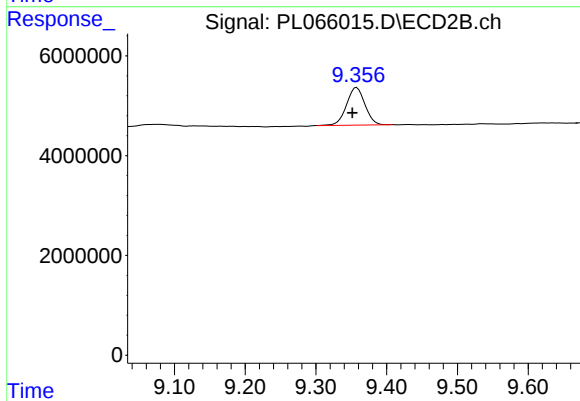
#27 Chlordane-5

R.T.: 7.201 min
Delta R.T.: -0.006 min
Response: 947369
Conc: 11.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 14010930
Conc: 6.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.358 min
Delta R.T.: 0.006 min
Response: 13643764
Conc: 7.20 ng/ml